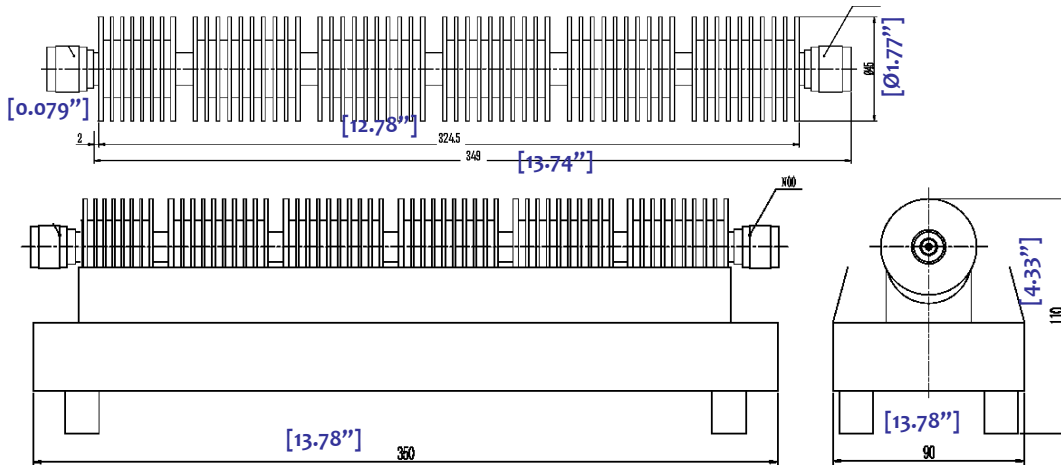


HIGH POWER FIXED ATTENUATOR--- RFS150GX XR

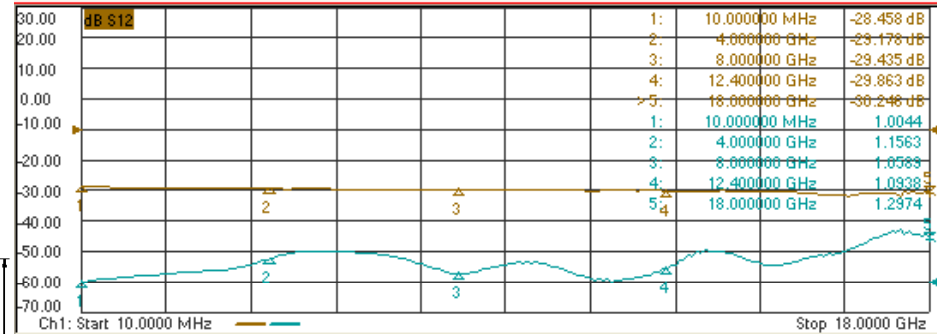
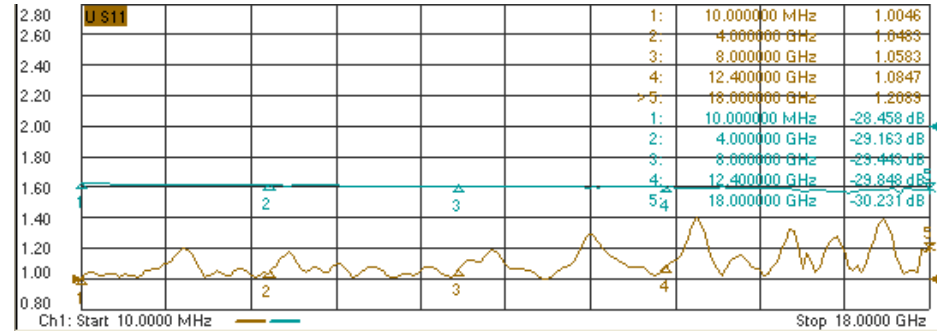
1.0 Mechanical Specifications	
1.1	Connector N (Male or Female)
1.2	Size $\phi 45\text{mm} \times 349\text{mm}$; 350mm \times 90mm \times 110mm
1.3	Weight 615g or 1.95kg
1.4	External Finish Body painted black epoxy enamel




2.0 Environment specifications	
2.1	Operation Temp. $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
2.2	Storage Temp. $-55^{\circ}\text{C} \sim +125^{\circ}\text{C}$
2.3	Altitude 41500 ft
2.4	Vibration 10g rms (15 degree 2KHz)
2.5	Humidity 100% RH at 35c, 95%RH at 40 deg c
2.6	Shock 20G for 11msc
2.7	Cooling FAN required for long time operation

3.0 Electrical Specifications

PN	Frequency (GHz)	Attenuation	Accuracy (dB)	VSWR (max.)	Power (CW)	Peak Power (KW)
RFS150G12R	DC-12.4GHz	30~40dB	-1.0/+3.0	1.45	150	1KW
RFS150G18R	DC-18GHz	30~40dB	-1.0/+3.0	1.60	150	1KW



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 RFS150GX XR HIGH POWER ATTENUATOR		RF-LAMBDA	RFPG
www.rflambda.com		CAD MODEL REVISION	10
		ASSEMBLY REVISION	VSZ2
		ASSEMBLY NAME	RFLVR07
		DRAWING NUMBER	D05-A
RF-LAMBDA		SIZE	IT
		SHEETS	1 OF 1